



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 14, 2004

PTAS

SHOOK, HARDY & BACON L.L.P. SCOTT B. STROHM ONE KANSAS CITY PLACE 1200 MAIN STREET KANSAS CITY, MISSOURI 64105-2118

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/23/2003

REEL/FRAME: 014846/0836

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MATTHEWS, DAVID A.

DOC DATE: 08/19/2003

ASSIGNOR:

CUMMINS, CHARLES

DOC DATE: 08/19/2003

ASSIGNOR:

MANN, JUSTIN

DOC DATE: 08/19/2003

Microsoft Patent Deot.

ASSIGNOR:

HALLY, JUDSON CRAIG

DOC DATE: 08/19/2003

AUG 0 2 2004

ASSIGNOR:

LIGAMERI, MARK

DOC DATE: 08/19/2003

RECEIVED BY SHB

JUL 20 2004

ms#304019.01



014846/0836 PAGE 2

ASSIGNEE:

MICROSOFT CORPORATION

ONE MICROSOFT WAY

REDMOND, WASHINGTON 98052

SERIAL NUMBER: 10644967

FILING DATE: 08/21/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR PROVIDING RICH MINIMIZED APPLICATIONS

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



01-06-2004



IEET

DEPARTMENT OF COMMERCE

Patent and Trademark Office Docket No. MFCP.107183

102639017 To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying parties: Name and address of receiving party(ies): 1) David A. Matthews; 2) Charles Cummins; 3) Justin Mann; 4) Judson Craig Hally; 5) Mark Ligameri Name: Microsoft Corporation Street Address: One Microsoft Way Individuals Association City: Redmond, State: Washington ZIP: 98052 General Partnership Limited Partnership Other Corporation-State Additional name(s) of conveying party(ies) attached? Yes No Additional name(s) & address(es) attached? Yes No 3. Nature of conveyance: Merger Change of Name Security Agreement Other: Execution Date: August 19, 2003 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No.(s) Patent No.(s) 10/644,967 Additional numbers attached? Yes No Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: Total fee (37 C.F.R. § 3.41): \$40.00 7. Scott B. Strohm SHOOK, HARDY & BACON L.L.P. Enclosed One Kansas City Place Authorized to be charged to deposit account, referencing 1200 Main Street Attorney Docket MFCP.107183 Kansas City, Missouri 64105-2118 8. Deposit account number: 19-2112 The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 19-2112. DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Name: Kerry H. Owens Registration No: 37,412 Total number of pages comprising cover sheet, attachments and document: 3 000000095 192112 10644967

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director of the U.S. Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

40.00 DR

FC:8021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:

Filing Date:

Inventorship: David A Matthews et al. Applicant: Microsoft Corporation Attorney's Docket No.: MFCP.107183

Microsoft No.: 304019.01

Title: SYSTEM AND METHOD FOR PROVIDING RICH MINIMIZED APPLICATIONS

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignors:

David A. Matthews 210 Wall Street, Apt. 1012 Seattle, Washington 98121

Charles Cummins 225 N.E. 65th Street, Apt. 403 Scattle, Washington 98115

Justin Mann 2530 186th Avenue N.E. Redmond, Washington 98052

Assignes:

Microsoft Corporation One Microsoft Way Redmond, WA 98052

AGREEMENT

Judson Craig Hally 4226 205th Place N.E. Sammanish, Washington 98074

Mark Ligameri 1911 Rucker Avenue Everett, Washington 98210

WHEREAS, ASSIGNORS (listed above) are inventors of an invention entitled "SYSTEM AND METHOD FOR PROVIDING RICH MINIMIZED APPLICATIONS," as described and claimed in the specification forming part of an application for United States Letters Patent referenced above.

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington, having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in

104441-1

Attorney Docket No. MFCP.107183 MS Docket No. 304019.01

and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

8/19/2003
Date

S/19/2003
Date

S/19/2003
Date

S/19/2003
Date

S/19/2003
Date

S/19/2003

David A Matthews

Charles Cummins

Gual

Judson Craig Halfs

Page 2 of 2